ECS/EMD Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Org.
Carol Lindsey	03/16/05	05-0119		301 925 0492	3015 J	COTS SW

8. CCR Title: COTS Patch Delivery of SQS 3.4.2.28 to fix a dropping out problem with SQS 3.4.2.25

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 03/10/2005
Carol Lindsey /s/ 03/08/2005	**IN**	CCR	

13. CCR Sponsor Signature/Date	14. Category of Change: Patch/TE	15. Priority: (If "Emergency" fill in Block 27). Routine
Pamela Johnson /s/ 03/08/2005		

16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDL-002, 920-TDE-002, 920-TDN-002 920-TDG-002	17. Schedule Impact: N/A	18. CI(s) Affected:

19. Release Affected by this Change: 7.00	20. Date due to Customer: 03/10/2005	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
EcSed41468   P3: E1CTSWE032

23. Problem: (use additional Sheets if necessary)

SQS would drop out without warning due to a bug in the SDK 12.5 software used to build the SQS 3.4.2.25 binary.

24. Proposed Solution: (use additional sheets if necessary)

Upgrade SQS to 3.4.2.28 as outlined in the COTS Patch document. This makes official the delivery of the SQS COTS TE. If installed, no further action is required, otherwise, follow the instructions outlined in the COTS Patch document.

No license impact.

25. Alternate Solution: (use additional sheets if necessary)

None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)

SQS would continue to drop out, resulting in unscheduled down time.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☒ GSFC ☒LaRC ☒NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **Byron V. Peters 03/17/2005**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS